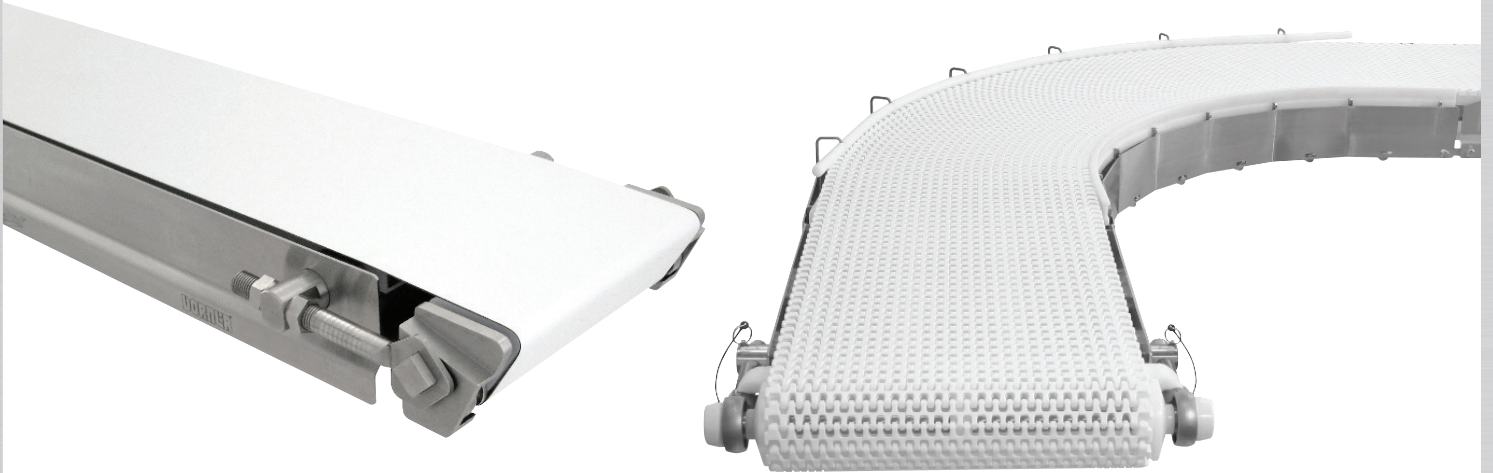


Industry Leading
Hygienic Designs

Fast, Simple to Use
Online Configurator

Rapid Deliveries

USDA
Certified Conveyors



*Aqua***Pruf**[®]
.....

7400 & 7600 SERIES CONVEYORS

Improving Food Safety with
Hygienically Engineered Stainless Steel Conveyors





Dorner AquaPruf Conveyors are Best for:

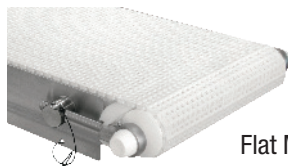
- Processed Foods
- Dairy
- Nutraceuticals
- Raw Meats & Poultry
- Fruits & Vegetables
- Pet Foods
- Pharmaceutical
- Ready-to-Eat Foods
- And More!

Sizes & Measurements

- 6" - 60" (widths)
- 36" - 999" (lengths)

7400 Modular Belt Options

- Flat Modular Belt
- Friction Top
- Cleated
- Curve



Flat Modular Belt



Patented Sprocket Alignment Key

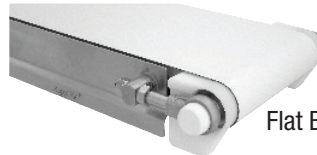
Loads & Speeds

- 20 lbs per square foot
- 328 fpm

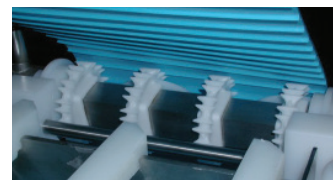
7600 Belt Options

V-Guided and Positive Drive Belt Options

- Flat Belt
- Cleated
- Sidewall Cleated

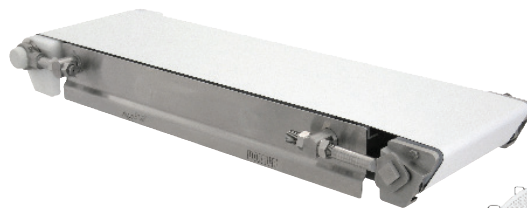


Flat Belt

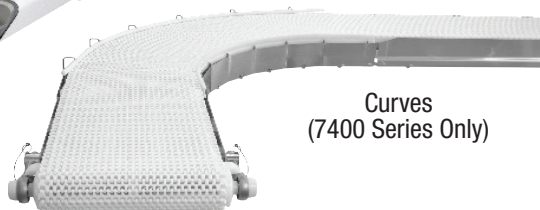


Positive Drive

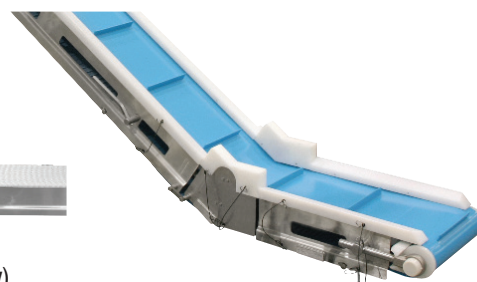
Configurations



Straights

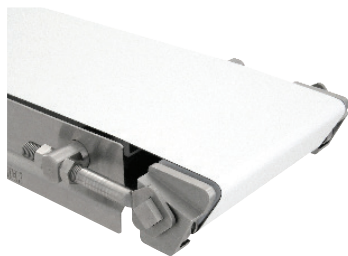


Curves
(7400 Series Only)

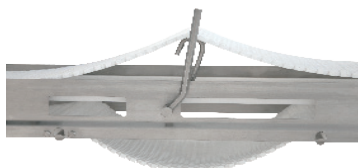


LPZ (Z-Frames), Nose-Overs & Horizontal to Inclines

Options



Nose Bar Transfers



Belt Lifters & Frame Cut-Outs



Belt Scrapers

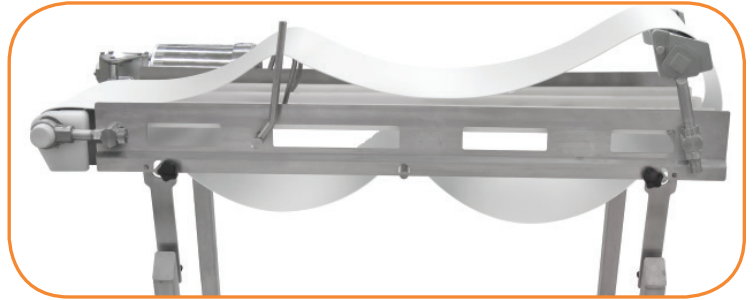


Clean-in-Place

Other options available including Chutes, Drip Pans, Guiding, Hoppers and more.

Hygienic Design

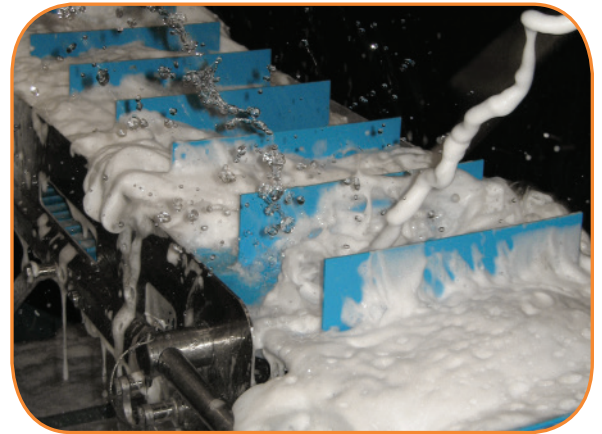
- Tool-Less Disassembly. Cleaning prep in under a minute, complete disassembly in less than 3 minutes
- Optional Frame Cut-outs and Belt Lifters for continuous access to inside of the conveyor
- Tip-up Tails allow for quick release of belt tension
- Quick release stands for fast belt removal
- Continuous TIG all welded 304 Stainless Steel frame



AquaPruf Ultimate

- Highest level of sanitation
- USDA red meat and poultry certified conveyors
- USDA approved belting and plastic components
- Meets USDA, NSF and AMI design specifications
- Tool-less pull pin removal of tail assemblies
- #4 polish on all internal frame members
- Solid cross members
- TIG welded stand-offs keep fasteners out of the food zone

AquaPruf®
ULTIMATE



Engineered Solutions

- Dorner's Engineered Solutions Group can tailor fit AquaPruf Conveyors for specific applications and product handling requirements.
- With a custom-designed conveyor system in place, your products are processed faster, your services are delivered quicker, and your profits are increased with the help of highly specialized engineering.
- Solutions include:
 - Routing/Diverting/Laning/Merging
 - Singulating/Rotating
 - Accumulation/Buffering
 - Pacing/Gapping
 - Traffic Control/Flow
 - Orientating/Positioning
 - And More!



The Benefits of Dorner AquaPruf Conveyors

Industry Ready

- Designed and manufactured to food equipment standards
- BISSC & USDA certified conveyors
- FDA approved materials and components

Delivers Fast

- Dorner sets the industry standard for rapid delivery
- Sanitary conveyors ship in as little as 10 business days
- Industry leading cleaning preparation time

At Dorner our mission is to **Transform Conveyor Automation** by providing cutting edge solutions with best-in-class support. It's that commitment and history of proven excellence that has made the Dorner Brand a recognized leader in precision conveyors for over 50 years. With our complete line of customizable stainless steel and aluminum conveyor automation systems, we have the right solution for you!



1X Series

The 1X Series Line is designed for small part handling and transfers where space is a premium.

1X Series Family:

- Flat Belt
- Aluminum Frame
- Widths to 10"
- Loads to 15 lbs
- Speeds up to 80 fpm



2X Series

The 2X Series Line is engineered for small to medium sized parts, precision applications and flexible layouts.

2X Series Family:

- Flat Belt
- Cleated Belt
- Modular Belt
- Precision Move
- SmartFlex®
- Aluminum Frame
- Widths to 24"
- Loads to 200 lbs
- Speeds up to 400 fpm
- Curves
- Z-Frame Elevators

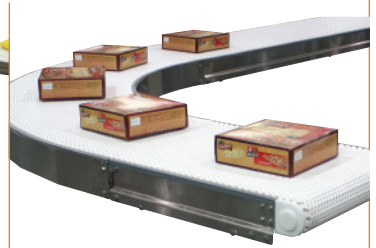


3X Series

The 3X Series Line is designed for medium to heavy sized parts, precision applications, bulk handling and flexible layouts.

3X Series Family:

- Flat Belt
- Cleated Belt
- Modular Belt
- Flexible Chain
- Precision Move
- Aluminum Frame
- Widths to 60"
- Loads to 1000 lbs
- Speeds up to 600 fpm
- Curves
- Z-Frame Elevators



7X Series

The 7X Series Stainless Steel Line is engineered for small to heavy product requiring various levels of sanitary design and flexible layouts.

7X Series Family:

- AquaPruf® + AquaGard®
- Flat Belt
- Cleated Belt
- Modular Belt
- Flexible Chain
- Vertical Belt Technology
- Stainless Steel Frame
- Widths to 52"
- Loads to 750 lbs
- Speeds up to 400 fpm
- Curves
- Z-Frame Elevators

NEED SOMETHING DIFFERENT?

DORNER'S **ENGINEERED SOLUTIONS GROUP** PROVIDES EXACTLY WHAT YOU NEED FOR YOUR SPECIFIC APPLICATION. FROM MODIFIED STANDARD CONVEYORS TO COMPLETE CUSTOM DESIGNS.

LOOKING FOR AFTER SALE SUPPORT?

DORNER'S **SERVICES TEAM** PROVIDES COMPLETE SUPPORT FROM REPLACEMENT PARTS TO INSTALLATION AND MAINTENANCE SERVICES.



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